CISCO IOS VERSIONS

IOS Nomenclature

Mainline

12.4(7a)

Maintenance Release
Individual Release
Numbered Version

T Train

12.4(9)T1

Maintenance Release
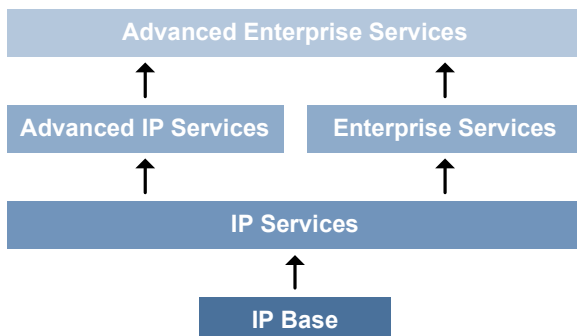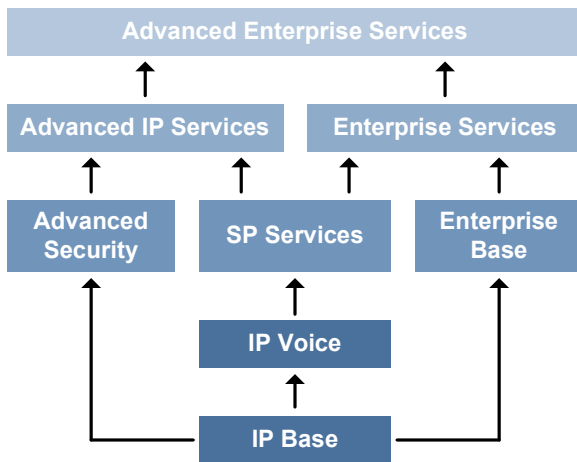Individual Release
New Feature Identifier
Numbered Version

S Train

12.2(25)SEB4

Release
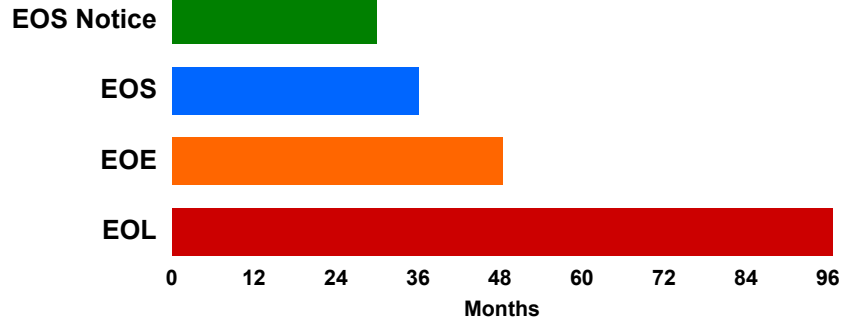Individual Release
Numbered Version

IOS XR

3.2.1

Major Release
Minor Release
Maintenance Release

IOS Package Trees

Release Lifecycle

First Customer Shipment (FCS)
The release is made available to Cisco customers on CCO

EOS Notice
Notification of upcoming EOS

End of Sale (EOS)
The release is no longer orderable or included in manufactured shipments

End of Engineering (EOE)
The last day for software fixes; only TAC assistance is offered from this point

End of Life (EOL)
The last day for TAC support; release becomes obsolete; upgrade is only option for continued support

IOS Filename

c3725-entbase-mz.124-6.T.bin

Hardware
Feature Set
Memory Location
Compression Format
Maintenance Release
Individual Release
T Designator

Deployment Classifications

Early Deployment (ED)
Offers new feature, platform, or interface support

General Deployment (GD)
A major release considered qualified for deployment on critical devices

Limited Deployment (LD)
A major release prior to reaching its GD milestone

Deferred (DF)
Known defective images; should not be installed

IOS Version Verification

```
show version
```

```
dir <filesystem>:
```

```
verify <filesystem>:<image>
```